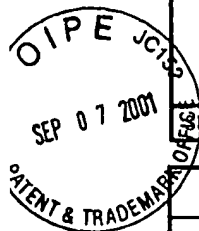Please type a plus sign (+) inside this box → +

Substitute for form 1449A/PTO **INFORMATION DISCLOSURE STATEMENT BY APPLICANT** *(use as many sheets as necessary)*	**Complete if Known**	
	Application Number	09/836,238
	Filing Date	April 18, 2001
	First Named Inventor	Peter T. Dinsmore
	Group Art Unit	2661
	Examiner Name	To Be Assigned
Sheet 1 of 2	Attorney Docket Number	NTWK014/00US (00.176.01)

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T[6]
		Office[3]	Number[4]	Kind Code[5] (if known)			

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	C1	RFC 1949, "Scalable Multicast Key Distribution," May 1996.
	C2	R. CANETTI et al., "Multicast Security: A Taxonomy and Some Efficient Constructions," INFOCOMM '99, June 1999.
	C3	D. A. MCGREW and A. T. SHERMAN, "Key Establishment in Large Dynamic Groups Using One-Way Function Trees," May 20, 1998.
	C4	D. M. WALLNER et al., "Key Management for Multicast: Issues and Architectures," Internet Draft, Internet Engineering Task Force, September 15, 1998.
	C5	P. MCDANIEL et al., "Multicast Security Policy," Internet Draft, Internet Engineering Task Force, May 2000.
	C6	D. BALENSON et al., "Key Management for Large Dynamic Groups: One-Way Function Trees and Amortized Initialization," Internet Draft, Internet Engineering Task Force, August 25, 2000.

Examiner Signature		Date Considered	11/12/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[1] Unique citation designation number.
[2] See attached Kinds of U.S. Patent Documents.
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[5] Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.
[6] Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO	Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT *(use as many sheets as necessary)*	Application Number	09/836,238
	Filing Date	April 18, 2001
	First Named Inventor	Peter T. Dinsmore
	Group Art Unit	2661
	Examiner Name	To Be Assigned

Sheet	2	of	2	Attorney Docket Number	NTWK014/00US (00.176.01)

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		OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.[2]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[3]
	C7	P. S. KRUUS, "A Survey of Multicast Security Issues and Architectures," Proceedings 21$^\text{st}$ National Information Systems Security Conference, October 1998.	
	C8	P. S. KRUUS and J. P. MACKER, "Techniques and Issues in Multicast Security," Proceedings IEEE MILCOM '98, October 1998.	
	C9	D. BALENSON et al., "Dynamic Cryptographic Context Management (DCCM)," Final Report, April 6, 2000.	
	C10	Cryptographic Technologies, Dynamic Cryptographic Context Management (DCCM), printed from http://www.pgp.com/research/nailabs/cryptographic/dynamic-cryptographic.asp	
	C11	Lotspiech, J., et al., "Subset-Difference based Key Management for Secure Multicast", IRTF SMUG Internet Draft, (July 2001)	

Examiner Signature		Date Considered	11/12/01

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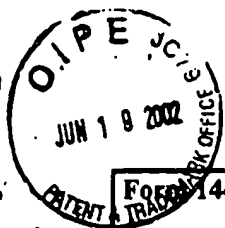
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[1] Unique citation designation number.
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2.

Form 1449 (Modified)	Atty. Docket No. NAI1P090/00.176.01	Application No.: 09/836,238
Information Disclosure Statement By Applicant	Applicant: Dinsmore et al.	
(Use Several Sheets if Necessary)	Filing Date: 04/18/2001	Group Art Unit: 2661

U.S. Patent Documents

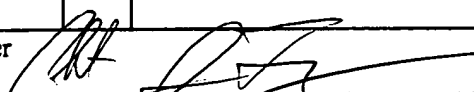| Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
(initialed)	A	6,049,878	04/11/00	Caronni et al.	713	201	01/20/98
	B						
	C						
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Other Documents

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